

MVP12, 8XM12, 5POLE, M23 19POL. CON.

Connector exit frontside

8-way, 5-pole M23 plug connection 19-pole used with LED for digital PNP-signals 24 V DC

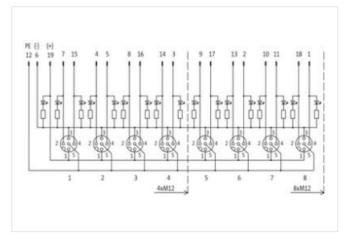
Plastic housings with good resistance against chemicals and oils.

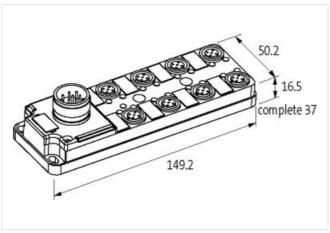
The resistance to aggressive media should be individually tested for your application. Further details on request.

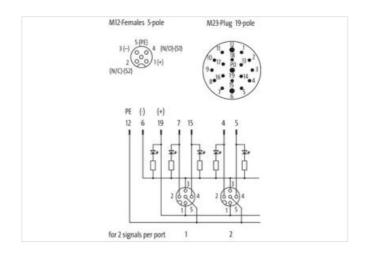
Link to Product

Illustration









Product may differ from Image





Commercial data	
ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-04-19



stay connected

ECLASS-8.0	27279219
ECLASS-9.0	27440108
ECLASS-10.1	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ETIM-5.0	EC002585
customs tariff number GTIN	85369010
Packaging unit	4048879063197
	'
Electrical data Supply	
Operating voltage DC	24 V
Current operating per contact max.	4 A
Total current max.	10 A
Industrial communication	
Number of signals per port	2
Installation Connection	
Mounting set	M12 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	screwed, mounted
, -	Solowed, mounted
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Mechanical data Mounting data	
Mounting method	Schraubgewinde
	Schraubgewinde 149,2 mm
Mounting method	
Mounting method Height	149,2 mm
Mounting method Height Width	149,2 mm 50,2 mm 16,5 mm
Mounting method Height Width Depth	149,2 mm 50,2 mm 16,5 mm
Mounting method Height Width Depth Environmental characteristics Climati	149,2 mm 50,2 mm 16,5 mm
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max.	149,2 mm 50,2 mm 16,5 mm c -20 °C
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black A
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding No. of poles	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black A 19
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding No. of poles PIN 1	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black A 19 VT
Mounting method Height Width Depth Environmental characteristics Climati Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding No. of poles	149,2 mm 50,2 mm 16,5 mm c -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black A 19

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-04-19



PIN 4	RD / BU	
PIN 5	GN	
PIN 6	BU	
PIN 7	GY / PK	
PIN 8	WH / GN	
PIN 9	WH / YE	
PIN 10	WH / GY	
PIN 11	BK	
PIN 12	YE / GN	
PIN 13	YE / BN	
PIN 14	BN / GN	
PIN 15	WH	
PIN 16	YE	
PIN 17	PK	
PIN 18	GY / BN	
PIN 19	BN	